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ABSTRACT

This document presents enrollment projections for the public colleges and universities in Maryland through 2012. There are headcount projections for each higher education institution, with breakdowns by full- and part-time undergraduates, and, as applicable, full- and part-time graduate/professional students. Full-time equivalent (FTE) and full-time day equivalent (FTDE) projections were calculated, and projections were also developed for state-eligible FTE noncredit continuing education enrollments at the community colleges. Total headcount enrollment at Maryland public higher education institutions is expected to increase by 24%, or more than 59,000 students, in 2012. This is 4,000 students more than the forecast for the 2002-2011 period the previous year, and it reflects a more optimistic view of growth expected at the community colleges. Total enrollments in the next 10 years are expected to grow 18% at the community colleges and 29% at the 4-year campuses. FTE and FTDE enrollments at the community colleges are expected to increase by 19%, and FTE and FTDE figures are projected to increase by 20% and 11% respectively at the public 4-year institutions. Of the anticipated additional students by 2012, 77% will be undergraduates, but only 38% will be full-time undergraduates. (SLD)

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ED 478 294

# ENROLLMENT PROJECTIONS

## 2003 - 2012

## MARYLAND PUBLIC COLLEGES AND UNIVERSITIES

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## JUNE 2003

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## ENROLLMENT PROJECTIONS - MARYLAND PUBLIC COLLEGES AND UNIVERSITIES

The Maryland Higher Education Commission has prepared enrollment projections for the public colleges and universities in the state through the year 2012. There are headcount projections for each higher education institution, with breakdowns by full- and part-time undergraduates and, as applicable, full- and part-time graduate/professional students. Full-time equivalent (FTE) and full-time day equivalent (FTDE) projections were calculated by applying a mathematical formula to the headcount figures. Projections also have been developed for state-eligible FTE noncredit continuing education enrollments at the community colleges.

These projections provide perspective to higher education policy discussions at the state level, including facilities planning, tuition and fees issues, articulation, and funding priorities.

The Commission used separate, but similar, methodologies for projecting the credit enrollments at the community colleges and public four-year institutions. A third method was applied to produce the projections of noncredit continuing education enrollments at the community colleges. All three models involve the application of a linear regression analysis. The models, which were developed by the Commission staff, were extraordinarily prescient in predicting total credit headcount students at the public four-year institutions; the projections were just 65 students short of the actual enrollments or 99.95 percent. Also quite accurate were the forecasts of non-credit enrollments at the community colleges – within 128 FTES of the actuals or 99.4 percent. The projections for credit enrollments at the community colleges were conservative (95.9 percent). The outcome at the community colleges may be due to the continued weakness in the economy which is customarily accompanied by a corresponding increase in college enrollments, especially part-time students. A description of the methodology is appended to this report.

Principal author: Michael J. Keller

Assumptions of the Projection Models

- *Credit enrollments* among Maryland residents can be predicted by applying the historical relationship between the state's population and past in-state enrollments to future population projections.

- The ratio of in-state to out-of-state students in Maryland will be relatively constant over time.

- The number of full-time undergraduates at both the community colleges and public four-year campuses will be affected by the trends in high school graduates.

- The number of full-time undergraduates at public four-year campuses will be influenced by the number of full-time students enrolling at the state's community colleges.

- Tuition increases will have an impact on full- and part-time community college enrollments.

- The number of part-time undergraduates at both the community colleges and public four-year campuses will be impacted by changes in the per capita income, in constant dollars, of Maryland residents.

- *Noncredit continuing education enrollments* at community colleges can be forecasted by applying the historical relationship between the adult population 20 years of age or older in the county or service area of each two-year institution and past noncredit enrollments at each campus to future population projections.

Students were distributed among the community colleges chiefly on the basis of the recent market share, growth rate of each institution, and the anticipated change in the college-age population in each campus' county or counties. The predicted number of students for the four-year campuses was determined largely by an examination of institution-provided projections, although the recent market share and growth rate of each campus also were factors.

Highlights of the Enrollment Projections

- Total headcount enrollment at Maryland public colleges and universities is projected to increase by 24 percent, or by more than 59,000 students, in 2012. This is 4,000 students above the forecast for the 2002-2011 period last year and reflects a more optimistic view of the growth expected at the community colleges. Total enrollments during the next 10 years are expected to grow by 18 percent (20,688) at the community colleges and by 29 percent (38,740) at the public four-year campuses.

- There will be a sharp difference between the community colleges and the public four-year institutions in the growth rates of full- and part-time undergraduates during the next 10 years. At the two-year colleges, full-time students are projected to soar by 30 percent while part-time enrollments are expected to increase by 12 percent. In contrast, at the public four-year campuses, full-time undergraduates are anticipated to rise by 15 percent while part-time undergraduate enrollments experience a 54 percent leap.

- Full-time graduate and professional enrollment is projected to increase by 9 percent by 2012, and part-time students will rise by 64 percent.

- FTE and FTDE enrollments at the community colleges are expected to increase by 19 percent. FTE and FTDE figures are projected to grow by 20 percent and 11 percent respectively at the public four-year institutions; the difference between the two statistics is due to substantial growth in FTES at UMUC and

the absence of any FTDE numbers for this institution.

- Of the anticipated additional students at Maryland public campuses by 2012, 77 percent will be undergraduates, but just 38 percent will be full-time undergraduates. This is the result of the expected strong increase of part-time undergraduates and graduate students at UMUC because of on-line enrollments.

- State-funded FTE continuing education enrollments at the community colleges are projected to rise by 36 percent to 29,994 during the 10-year period. This is above the percentage increase predicted for 2002-2011 last year – and more than 2,000 additional FTE students. The change in the projections reflects the strong gains in these enrollments in recent years, fueled by the growing popularity of continuing education courses at two-year institutions.

## Projections of Headcount Enrollment at Maryland Community Colleges

| | FALL 02 FY 03 Actual | FALL 03 FY 04 Projected | FALL 04 FY 05 Projected | FALL 05 FY 06 Projected | FALL 06 FY 07 Projected | FALL 07 FY 08 Projected | FALL 08 FY 09 Projected | FALL 09 FY 10 Projected | FALL 10 FY 11 Projected | FALL 11 FY 12 Projected | FALL 12 FY 13 Projected | % Change 02-12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Allegany College of Md.** | | | | | | | | | | | | |
| Full-time | 1,881 | 1,972 | 2,006 | 2,100 | 2,160 | 2,204 | 2,261 | 2,251 | 2,297 | 2,353 | 2,362 | 26% |
| Part-time | 1,360 | 1,394 | 1,413 | 1,402 | 1,424 | 1,445 | 1,466 | 1,488 | 1,513 | 1,534 | 1,558 | 15% |
| Total Headcount | 3,241 | 3,366 | 3,419 | 3,502 | 3,584 | 3,649 | 3,727 | 3,739 | 3,810 | 3,887 | 3,920 | 21% |
| **Anne Arundel CC** | | | | | | | | | | | | |
| Full-time | 4,535 | 4,747 | 4,983 | 5,202 | 5,344 | 5,435 | 5,556 | 5,494 | 5,520 | 5,643 | 5,668 | 25% |
| Part-time | 9,281 | 9,336 | 9,489 | 9,703 | 9,624 | 9,662 | 9,708 | 9,767 | 9,832 | 9,776 | 9,819 | 6% |
| Total Headcount | 13,816 | 14,083 | 14,472 | 14,905 | 14,968 | 15,097 | 15,264 | 15,261 | 15,352 | 15,419 | 15,487 | 12% |
| **Baltimore City CC** | | | | | | | | | | | | |
| Full-time | 2,219 | 2,326 | 2,430 | 2,566 | 2,659 | 2,735 | 2,814 | 2,811 | 2,923 | 2,955 | 2,987 | 35% |
| Part-time | 4,876 | 4,928 | 4,986 | 5,060 | 5,134 | 5,205 | 5,277 | 5,348 | 5,415 | 5,488 | 5,565 | 14% |
| Total Headcount | 7,095 | 7,254 | 7,416 | 7,626 | 7,793 | 7,940 | 8,091 | 8,159 | 8,338 | 8,443 | 8,552 | 21% |
| **Carroll CC** | | | | | | | | | | | | |
| Full-time | 1,234 | 1,308 | 1,370 | 1,442 | 1,497 | 1,543 | 1,590 | 1,590 | 1,609 | 1,656 | 1,693 | 37% |
| Part-time | 1,531 | 1,540 | 1,558 | 1,590 | 1,612 | 1,635 | 1,657 | 1,679 | 1,713 | 1,735 | 1,735 | 13% |
| Total Headcount | 2,765 | 2,848 | 2,928 | 3,032 | 3,109 | 3,178 | 3,247 | 3,269 | 3,322 | 3,391 | 3,428 | 24% |
| **CCBC** | | | | | | | | | | | | |
| Full-time | 6,919 | 7,009 | 7,160 | 7,314 | 7,446 | 7,616 | 7,624 | 7,770 | 7,895 | 8,015 | 8,075 | 17% |
| Part-time | 12,757 | 12,717 | 12,687 | 12,604 | 12,689 | 12,750 | 12,827 | 12,862 | 13,167 | 13,210 | 13,251 | 4% |
| Total Headcount | 19,676 | 19,726 | 19,847 | 19,918 | 20,135 | 20,366 | 20,451 | 20,632 | 21,062 | 21,225 | 21,326 | 8% |
| **Cecil CC** | | | | | | | | | | | | |
| Full-time | 548 | 574 | 601 | 631 | 655 | 675 | 695 | 696 | 714 | 735 | 748 | 36% |
| Part-time | 1,099 | 1,113 | 1,129 | 1,143 | 1,162 | 1,180 | 1,198 | 1,216 | 1,235 | 1,253 | 1,268 | 15% |
| Total Headcount | 1,647 | 1,687 | 1,730 | 1,774 | 1,817 | 1,855 | 1,893 | 1,912 | 1,949 | 1,988 | 2,016 | 22% |
| **Chesapeake** | | | | | | | | | | | | |
| Full-time | 724 | 768 | 804 | 838 | 871 | 897 | 925 | 926 | 938 | 966 | 993 | 37% |
| Part-time | 1,630 | 1,638 | 1,658 | 1,675 | 1,698 | 1,721 | 1,744 | 1,766 | 1,793 | 1,816 | 1,841 | 13% |
| Total Headcount | 2,354 | 2,406 | 2,462 | 2,513 | 2,569 | 2,618 | 2,669 | 2,692 | 2,731 | 2,782 | 2,834 | 20% |

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## Projections of Headcount Enrollment at Maryland Community Colleges

| | FALL 02 FY 03 Actual | FALL 03 FY 04 Projected | FALL 04 FY 05 Projected | FALL 05 FY 06 Projected | FALL 06 FY 07 Projected | FALL 07 FY 08 Projected | FALL 08 FY 09 Projected | FALL 09 FY 10 Projected | FALL 10 FY 11 Projected | FALL 11 FY 12 Projected | FALL 12 FY 13 Projected | % Change 02-12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Frederick CC** | | | | | | | | | | | | |
| Full-time | 1,582 | 1,684 | 1,762 | 1,837 | 1,906 | 1,962 | 2,019 | 2,018 | 2,088 | 2,145 | 2,146 | 36% |
| Part-time | 3,047 | 3,129 | 3,164 | 3,229 | 3,289 | 3,349 | 3,409 | 3,468 | 3,520 | 3,580 | 3,637 | 19% |
| Total Headcount | 4,629 | 4,813 | 4,926 | 5,066 | 5,195 | 5,311 | 5,428 | 5,486 | 5,608 | 5,725 | 5,783 | 25% |
| **Garrett** | | | | | | | | | | | | |
| Full-time | 345 | 350 | 363 | 379 | 389 | 397 | 404 | 399 | 405 | 411 | 412 | 19% |
| Part-time | 290 | 291 | 295 | 298 | 302 | 306 | 310 | 314 | 318 | 322 | 328 | 13% |
| Total Headcount | 635 | 641 | 658 | 677 | 691 | 703 | 714 | 713 | 723 | 733 | 740 | 17% |
| **Hagerstown CC** | | | | | | | | | | | | |
| Full-time | 1,140 | 1,191 | 1,247 | 1,310 | 1,361 | 1,404 | 1,447 | 1,448 | 1,489 | 1,532 | 1,563 | 37% |
| Part-time | 1,712 | 1,719 | 1,741 | 1,766 | 1,792 | 1,818 | 1,844 | 1,869 | 1,900 | 1,925 | 1,949 | 14% |
| Total Headcount | 2,852 | 2,910 | 2,988 | 3,076 | 3,153 | 3,222 | 3,291 | 3,317 | 3,389 | 3,457 | 3,512 | 23% |
| **Harford CC** | | | | | | | | | | | | |
| Full-time | 2,077 | 2,199 | 2,311 | 2,453 | 2,555 | 2,641 | 2,731 | 2,741 | 2,815 | 2,906 | 2,948 | 42% |
| Part-time | 3,370 | 3,398 | 3,436 | 3,462 | 3,509 | 3,553 | 3,598 | 3,642 | 3,676 | 3,719 | 3,778 | 12% |
| Total Headcount | 5,447 | 5,597 | 5,747 | 5,915 | 6,064 | 6,194 | 6,329 | 6,383 | 6,491 | 6,625 | 6,726 | 23% |
| **Howard CC** | | | | | | | | | | | | |
| Full-time | 2,139 | 2,291 | 2,399 | 2,527 | 2,622 | 2,700 | 2,782 | 2,781 | 2,864 | 2,945 | 2,943 | 38% |
| Part-time | 4,043 | 4,143 | 4,196 | 4,302 | 4,388 | 4,474 | 4,560 | 4,647 | 4,723 | 4,810 | 4,894 | 21% |
| Total Headcount | 6,182 | 6,434 | 6,595 | 6,829 | 7,010 | 7,174 | 7,342 | 7,428 | 7,587 | 7,755 | 7,837 | 27% |
| **Montgomery** | | | | | | | | | | | | |
| Full-time | 7,748 | 8,081 | 8,399 | 8,912 | 9,173 | 9,370 | 9,573 | 9,495 | 9,566 | 9,765 | 9,810 | 27% |
| Part-time | 14,057 | 14,561 | 14,657 | 14,838 | 14,969 | 15,093 | 15,214 | 15,331 | 15,425 | 15,537 | 15,675 | 12% |
| Total Headcount | 21,805 | 22,642 | 23,056 | 23,750 | 24,142 | 24,463 | 24,787 | 24,826 | 24,991 | 25,302 | 25,485 | 17% |
| **Prince George's CC** | | | | | | | | | | | | |
| Full-time | 3,287 | 3,430 | 3,603 | 3,798 | 3,952 | 4,080 | 4,211 | 4,222 | 4,353 | 4,530 | 4,572 | 39% |
| Part-time | 9,406 | 9,438 | 9,565 | 9,709 | 9,862 | 10,013 | 10,161 | 10,312 | 10,459 | 10,603 | 10,773 | 15% |
| Total Headcount | 12,693 | 12,868 | 13,168 | 13,507 | 13,814 | 14,093 | 14,372 | 14,534 | 14,812 | 15,133 | 15,345 | 21% |

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## Projections of Headcount Enrollment at Maryland Community Colleges

| | FALL 02 FY 03 Actual | FALL 03 FY 04 Projected | FALL 04 FY 05 Projected | FALL 05 FY 06 Projected | FALL 06 FY 07 Projected | FALL 07 FY 08 Projected | FALL 08 FY 09 Projected | FALL 09 FY 10 Projected | FALL 10 FY 11 Projected | FALL 11 FY 12 Projected | FALL 12 FY 13 Projected | % Change 02-12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **SoMd** | | | | | | | | | | | | |
| Full-time | 2,200 | 2,347 | 2,455 | 2,542 | 2,637 | 2,716 | 2,796 | 2,794 | 2,851 | 2,931 | 2,985 | 36% |
| Part-time | 4,919 | 5,034 | 5,101 | 5,161 | 5,241 | 5,319 | 5,396 | 5,474 | 5,546 | 5,623 | 5,635 | 15% |
| Total Headcount | 7,119 | 7,381 | 7,556 | 7,703 | 7,878 | 8,035 | 8,192 | 8,268 | 8,397 | 8,554 | 8,620 | 21% |
| **Wor-Wic CC** | | | | | | | | | | | | |
| Full-time | 854 | 906 | 960 | 1,027 | 1,079 | 1,125 | 1,173 | 1,187 | 1,231 | 1,280 | 1,313 | 54% |
| Part-time | 2,120 | 2,160 | 2,212 | 2,273 | 2,333 | 2,392 | 2,452 | 2,512 | 2,568 | 2,629 | 2,689 | 27% |
| Total Headcount | 2,974 | 3,066 | 3,172 | 3,300 | 3,412 | 3,517 | 3,625 | 3,699 | 3,799 | 3,909 | 4,002 | 35% |
| **Total Community Colleges** | | | | | | | | | | | | |
| Full-time | 39,432 | 41,183 | 42,853 | 44,878 | 46,306 | 47,500 | 48,601 | 48,623 | 49,558 | 50,768 | 51,218 | 30% |
| Part-time | 75,498 | 76,539 | 77,287 | 78,215 | 79,028 | 79,915 | 80,821 | 81,695 | 82,803 | 83,560 | 84,395 | 12% |
| Total Headcount | 114,930 | 117,722 | 120,140 | 123,093 | 125,334 | 127,415 | 129,422 | 130,318 | 132,361 | 134,328 | 135,613 | 18% |

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## Projections of Full-Time Equivalent and Full-Time Day Equivalent Enrollment at Maryland Community Colleges

| | FALL 03 FY 04 Projected | FALL 04 FY 05 Projected | FALL 05 FY 06 Projected | FALL 06 FY 07 Projected | FALL 07 FY 08 Projected | FALL 08 FY 09 Projected | FALL 09 FY 10 Projected | FALL 10 FY 11 Projected | FALL 11 FY 12 Projected | FALL 12 FY 13 Projected | % Change 03-12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Allegany College of Md.** | | | | | | | | | | | |
| FTES | 2,308 | 2,346 | 2,431 | 2,495 | 2,543 | 2,604 | 2,601 | 2,653 | 2,713 | 2,729 | 18% |
| FTDES | 1,599 | | | | | | | | | 1,891 | 18% |
| **Anne Arundel CC** | | | | | | | | | | | |
| FTES | 8,228 | 8,529 | 8,833 | 8,954 | 9,062 | 9,205 | 9,161 | 9,211 | 9,320 | 9,361 | 14% |
| FTDES | 5,488 | | | | | | | | | 6,244 | 14% |
| **Baltimore City CC** | | | | | | | | | | | |
| FTES | 4,524 | 4,665 | 4,848 | 4,982 | 5,096 | 5,213 | 5,237 | 5,390 | 5,454 | 5,520 | 22% |
| FTDES | 2,637 | | | | | | | | | 3,218 | 22% |
| **Carroll CC** | | | | | | | | | | | |
| FTES | 1,761 | 1,827 | 1,907 | 1,967 | 2,019 | 2,072 | 2,079 | 2,108 | 2,161 | 2,196 | 25% |
| FTDES | 1,210 | | | | | | | | | 1,509 | 25% |
| **CCBC** | | | | | | | | | | | |
| FTES | 11,327 | 11,469 | 11,596 | 11,757 | 11,949 | 11,983 | 12,142 | 12,370 | 12,505 | 12,579 | 11% |
| FTDES | 7,283 | | | | | | | | | 8,088 | 11% |
| *Catonsville* | | | | | | | | | | | |
| FTDES | 3,132 | | | | | | | | | 3,478 | 11% |
| *Dundalk* | | | | | | | | | | | |
| FTDES | 655 | | | | | | | | | 728 | 11% |
| *Essex* | | | | | | | | | | | |
| FTDES | 3,496 | | | | | | | | | 3,882 | 11% |
| **Cecil CC** | | | | | | | | | | | |
| FTES | 967 | 1,000 | 1,035 | 1,066 | 1,093 | 1,120 | 1,127 | 1,152 | 1,179 | 1,198 | 24% |
| FTDES | 626 | | | | | | | | | 775 | 24% |
| **Chesapeake** | | | | | | | | | | | |
| FTES | 1,279 | 1,320 | 1,359 | 1,398 | 1,431 | 1,466 | 1,474 | 1,494 | 1,529 | 1,563 | 22% |
| FTDES | 678 | | | | | | | | | 828 | 22% |
| **Frederick CC** | | | | | | | | | | | |
| FTES | 2,762 | 2,853 | 2,951 | 3,041 | 3,118 | 3,196 | 3,215 | 3,304 | 3,315 | 3,402 | 23% |
| FTDES | 1,657 | | | | | | | | | 2,041 | 23% |

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## Projections of Full-Time Equivalent and Full-Time Day Equivalent Enrollment at Maryland Community Colleges

| | FALL 03 FY 04 Projected | FALL 04 FY 05 Projected | FALL 05 FY 06 Projected | FALL 06 FY 07 Projected | FALL 07 FY 08 Projected | FALL 08 FY 09 Projected | FALL 09 FY 10 Projected | FALL 10 FY 11 Projected | FALL 11 FY 12 Projected | FALL 12 FY 13 Projected | % Change 03-12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Garrett** | | | | | | | | | | | |
| FTES | 456 | 471 | 488 | 499 | 509 | 517 | 514 | 521 | 529 | 532 | 17% |
| FTDES | 386 | | | | | | | | | 451 | 17% |
| **Hagerstown CC** | | | | | | | | | | | |
| FTES | 1,840 | 1,906 | 1,980 | 2,043 | 2,096 | 2,150 | 2,160 | 2,214 | 2,158 | 2,308 | 25% |
| FTDES | 1,257 | | | | | | | | | 1,576 | 25% |
| **Harford CC** | | | | | | | | | | | |
| FTES | 3,308 | 3,432 | 3,582 | 3,699 | 3,799 | 3,903 | 3,927 | 4,012 | 4,117 | 4,178 | 26% |
| FTDES | 2,183 | | | | | | | | | 2,757 | 26% |
| **Howard CC** | | | | | | | | | | | |
| FTES | 3,709 | 3,836 | 4,001 | 4,126 | 4,233 | 4,345 | 4,373 | 4,483 | 4,594 | 4,620 | 25% |
| FTDES | 2,385 | | | | | | | | | 2,971 | 25% |
| **Montgomery** | | | | | | | | | | | |
| FTES | 14,138 | 14,520 | 15,147 | 15,480 | 15,740 | 16,006 | 15,964 | 16,075 | 16,334 | 16,433 | 16% |
| FTDES | 9,656 | | | | | | | | | 11,224 | 16% |
| *Rockville* | | | | | | | | | | | |
| FTDES | 5,794 | | | | | | | | | 6,521 | 13% |
| *Takoma Park* | | | | | | | | | | | |
| FTDES | 2,124 | | | | | | | | | 2,671 | 26% |
| *Germantown* | | | | | | | | | | | |
| FTDES | 1,738 | | | | | | | | | 2,032 | 17% |
| **Prince George's CC** | | | | | | | | | | | |
| FTES | 7,122 | 7,355 | 7,618 | 7,840 | 8,033 | 8,229 | 8,295 | 8,490 | 8,734 | 8,841 | 24% |
| FTDES | 4,914 | | | | | | | | | 6,100 | 24% |

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## Projections of Full-Time Equivalent and Full-Time Day Equivalent Enrollment at Maryland Community Colleges

| | FALL 03 FY 04 Projected | FALL 04 FY 05 Projected | FALL 05 FY 06 Projected | FALL 06 FY 07 Projected | FALL 07 FY 08 Projected | FALL 08 FY 09 Projected | FALL 09 FY 10 Projected | FALL 10 FY 11 Projected | FALL 11 FY 12 Projected | FALL 12 FY 13 Projected | % Change 03-12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Southern Maryland** | | | | | | | | | | | |
| FTES | 4,025 | 4,155 | 4,262 | 4,384 | 4,489 | 4,595 | 4,619 | 4,700 | 4,805 | 4,863 | 21% |
| FTDES | 2,242 | | | | | | | | | 2,709 | 21% |
| *La Plata* | | | | | | | | | | | |
| FTDES | 1,615 | | | | | | | | | 1,951 | 21% |
| *Leonardtown* | | | | | | | | | | | |
| FTDES | 336 | | | | | | | | | 406 | 21% |
| *Prince Frederick* | | | | | | | | | | | |
| FTDES | 291 | | | | | | | | | 352 | 21% |
| **Wor-Wic CC** | | | | | | | | | | | |
| FTES | 1,810 | 1,889 | 1,986 | 2,066 | 2,140 | 2,215 | 2,253 | 2,323 | 2,400 | 2,459 | 36% |
| FTDES | 1,146 | | | | | | | | | 1,557 | 36% |
| **Total Community Colleges** | | | | | | | | | | | |
| FTES | 69,564 | 71,573 | 74,024 | 75,797 | 77,350 | 78,819 | 79,141 | 80,500 | 81,847 | 82,782 | 19% |
| FTDES | 45,347 | | | | | | | | | 53,939 | 19% |

## PROJECTED STATE FUNDED NONCREDIT FULL-TIME EQUIVALENT TRENDS
## MARYLAND COMMUNITY COLLEGES
## FISCAL YEARS 2003 - 2012

| College | FY02 actual | FY03 | FY04 | FY05 | FY06 | FY07 | FY08 | FY09 | FY10 | FY11 | FY12 | Percent Change FY02-FY12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Allegany | 455 | 424 | 448 | 474 | 498 | 522 | 548 | 574 | 600 | 626 | 652 | 43% |
| Anne Arundel | 3,760 | 3,822 | 3,972 | 4,123 | 4,273 | 4,382 | 4,492 | 4,601 | 4,710 | 4,819 | 4,930 | 31% |
| Baltimore City | 2,199 | 2,516 | 2,585 | 2,654 | 2,724 | 2,728 | 2,732 | 2,737 | 2,741 | 2,745 | 2,750 | 25% |
| Baltimore County | 5,541 | 5,607 | 5,680 | 5,760 | 5,846 | 5,940 | 6,041 | 6,100 | 6,149 | 6,205 | 6,250 | 13% |
| Carroll | 501 | 548 | 596 | 636 | 676 | 730 | 784 | 838 | 892 | 946 | 988 | 97% |
| Cecil | 391 | 396 | 401 | 406 | 411 | 416 | 421 | 426 | 431 | 436 | 441 | 13% |
| Chesapeake | 689 | 728 | 769 | 813 | 859 | 908 | 960 | 1,015 | 1,073 | 1,134 | 1,190 | 73% |
| Frederick | 276 | 298 | 322 | 348 | 376 | 406 | 438 | 473 | 511 | 552 | 596 | 116% |
| Garrett | 155 | 157 | 159 | 161 | 163 | 164 | 165 | 166 | 167 | 168 | 169 | 9% |
| Hagerstown | 691 | 705 | 754 | 804 | 853 | 915 | 977 | 1,039 | 1,101 | 1,163 | 1,225 | 77% |
| Harford | 1,033 | 1,049 | 1,064 | 1,079 | 1,094 | 1,111 | 1,128 | 1,145 | 1,162 | 1,179 | 1,193 | 15% |
| Howard | 1,148 | 1,166 | 1,218 | 1,269 | 1,320 | 1,360 | 1,399 | 1,439 | 1,479 | 1,519 | 1,544 | 35% |
| Montgomery | 1,362 | 1,547 | 1,732 | 1,918 | 2,103 | 2,280 | 2,457 | 2,635 | 2,812 | 2,989 | 3,142 | 131% |
| Prince George's | 2,650 | 2,687 | 2,742 | 2,797 | 2,851 | 2,908 | 2,965 | 3,022 | 3,079 | 3,136 | 3,212 | 21% |
| Southern Maryland | 628 | 656 | 686 | 717 | 748 | 780 | 812 | 844 | 876 | 908 | 944 | 50% |
| Wor-Wic | 621 | 643 | 671 | 683 | 695 | 707 | 719 | 732 | 744 | 756 | 768 | 24% |
| SYSTEMWIDE | 22,100 | 22,949 | 23,799 | 24,642 | 25,490 | 26,257 | 27,038 | 27,786 | 28,527 | 29,281 | 29,994 | 36% |

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## Projections of Headcount Enrollment at Maryland Public Four-Year Institutions

| | | FALL 02 FY 03 Actual | FALL 03 FY 04 Projected | FALL 04 FY 05 Projected | FALL 05 FY 06 Projected | FALL 06 FY 07 Projected | FALL 07 FY 08 Projected | FALL 08 FY 09 Projected | FALL 09 FY 10 Projected | FALL 10 FY 11 Projected | FALL 11 FY 12 Projected | FALL 12 FY 13 Projected | % Change 02-12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Bowie** | | | | | | | | | | | | | |
| Undergraduate | | | | | | | | | | | | | |
| | Full-time | 2,815 | 2,969 | 3,448 | 3,748 | 3,953 | 3,955 | 3,955 | 3,955 | 3,955 | 3,955 | 3,955 | 40% |
| | Part-time | 858 | 886 | 918 | 931 | 954 | 977 | 1,000 | 1,023 | 1,046 | 1,069 | 1,092 | 27% |
| Total Undergraduate | | 3,673 | 3,855 | 4,366 | 4,679 | 4,907 | 4,932 | 4,955 | 4,978 | 5,001 | 5,024 | 5,047 | 37% |
| Graduate | | | | | | | | | | | | | |
| | Full-time | 309 | 329 | 332 | 366 | 394 | 412 | 427 | 433 | 439 | 444 | 450 | 46% |
| | Part-time | 1,275 | 1,360 | 1,351 | 1,383 | 1,424 | 1,445 | 1,471 | 1,476 | 1,487 | 1,496 | 1,511 | 19% |
| Total Graduate | | 1,584 | 1,689 | 1,683 | 1,749 | 1,818 | 1,857 | 1,898 | 1,909 | 1,926 | 1,940 | 1,961 | 24% |
| **Total Headcount** | | 5,257 | 5,544 | 6,049 | 6,428 | 6,725 | 6,789 | 6,853 | 6,887 | 6,927 | 6,964 | 7,008 | 33% |
| **Coppin** | | | | | | | | | | | | | |
| Undergraduate | | | | | | | | | | | | | |
| | Full-time | 2,418 | 2,466 | 2,516 | 2,566 | 2,617 | 2,670 | 2,750 | 2,832 | 2,917 | 3,005 | 3,095 | 28% |
| | Part-time | 855 | 821 | 843 | 861 | 879 | 897 | 915 | 933 | 951 | 969 | 987 | 15% |
| Total Undergraduate | | 3,273 | 3,287 | 3,359 | 3,427 | 3,496 | 3,567 | 3,665 | 3,765 | 3,868 | 3,974 | 4,082 | 25% |
| Graduate | | | | | | | | | | | | | |
| | Full-time | 34 | 35 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 43 | 44 | 29% |
| | Part-time | 575 | 665 | 686 | 707 | 728 | 750 | 765 | 779 | 795 | 810 | 826 | 44% |
| Total Graduate | | 609 | 700 | 721 | 743 | 765 | 788 | 804 | 819 | 836 | 853 | 870 | 43% |
| **Total Headcount** | | 3,882 | 3,987 | 4,080 | 4,170 | 4,261 | 4,355 | 4,469 | 4,584 | 4,704 | 4,827 | 4,952 | 28% |
| **Frostburg** | | | | | | | | | | | | | |
| Undergraduate | | | | | | | | | | | | | |
| | Full-time | 4,223 | 4,252 | 4,316 | 4,491 | 4,563 | 4,686 | 4,814 | 4,727 | 4,810 | 4,867 | 4,943 | 17% |
| | Part-time | 321 | 324 | 327 | 331 | 335 | 338 | 342 | 345 | 349 | 352 | 355 | 11% |
| Total Undergraduate | | 4,544 | 4,576 | 4,643 | 4,822 | 4,898 | 5,024 | 5,156 | 5,072 | 5,159 | 5,219 | 5,298 | 17% |
| Graduate | | | | | | | | | | | | | |
| | Full-time | 212 | 214 | 216 | 218 | 220 | 222 | 224 | 226 | 228 | 230 | 232 | 9% |
| | Part-time | 701 | 708 | 715 | 722 | 729 | 736 | 744 | 752 | 760 | 768 | 776 | 11% |
| Total Graduate | | 913 | 922 | 931 | 940 | 949 | 958 | 968 | 978 | 988 | 998 | 1,008 | 10% |
| **Total Headcount** | | 5,457 | 5,498 | 5,574 | 5,762 | 5,847 | 5,982 | 6,124 | 6,050 | 6,147 | 6,217 | 6,306 | 16% |

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## Projections of Headcount Enrollment at Maryland Public Four-Year Institutions

| | | FALL 02 FY 03 Actual | FALL 03 FY 04 Projected | FALL 04 FY 05 Projected | FALL 05 FY 06 Projected | FALL 06 FY 07 Projected | FALL 07 FY 08 Projected | FALL 08 FY 09 Projected | FALL 09 FY 10 Projected | FALL 10 FY 11 Projected | FALL 11 FY 12 Projected | FALL 12 FY 13 Projected | % Change 02-12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Salisbury** | | | | | | | | | | | | | |
| Undergraduate | | | | | | | | | | | | | |
| | Full-time | 5,439 | 5,595 | 5,722 | 5,800 | 5,850 | 5,975 | 6,175 | 6,377 | 6,585 | 6,704 | 6,845 | 26% |
| | Part-time | 767 | 750 | 745 | 745 | 745 | 745 | 745 | 745 | 745 | 745 | 745 | -3% |
| Total Undergraduate | | 6,206 | 6,345 | 6,467 | 6,545 | 6,595 | 6,720 | 6,920 | 7,122 | 7,330 | 7,449 | 7,590 | 22% |
| Graduate | | | | | | | | | | | | | |
| | Full-time | 154 | 158 | 162 | 165 | 167 | 165 | 160 | 160 | 160 | 160 | 160 | 4% |
| | Part-time | 491 | 505 | 530 | 560 | 595 | 635 | 670 | 705 | 740 | 775 | 810 | 65% |
| Total Graduate | | 645 | 663 | 692 | 725 | 762 | 800 | 830 | 865 | 900 | 935 | 970 | 50% |
| **Total Headcount** | | 6,851 | 7,008 | 7,159 | 7,270 | 7,357 | 7,520 | 7,750 | 7,987 | 8,230 | 8,384 | 8,560 | 25% |
| **Towson** | | | | | | | | | | | | | |
| Undergraduate | | | | | | | | | | | | | |
| | Full-time | 12,275 | 12,275 | 12,275 | 12,275 | 12,300 | 12,375 | 12,525 | 12,800 | 13,200 | 13,750 | 13,850 | 13% |
| | Part-time | 2,021 | 2,019 | 1,993 | 1,954 | 2,000 | 2,090 | 2,215 | 2,372 | 2,555 | 2,668 | 2,749 | 36% |
| Total Undergraduate | | 14,296 | 14,294 | 14,268 | 14,229 | 14,300 | 14,465 | 14,740 | 15,172 | 15,755 | 16,418 | 16,599 | 16% |
| Graduate | | | | | | | | | | | | | |
| | Full-time | 762 | 763 | 772 | 778 | 781 | 784 | 786 | 788 | 789 | 789 | 790 | 4% |
| | Part-time | 2,423 | 2,471 | 2,522 | 2,596 | 2,678 | 2,762 | 2,847 | 2,933 | 3,021 | 3,111 | 3,203 | 32% |
| Total Graduate | | 3,185 | 3,234 | 3,294 | 3,374 | 3,459 | 3,546 | 3,633 | 3,721 | 3,810 | 3,900 | 3,993 | 25% |
| **Total Headcount** | | 17,481 | 17,528 | 17,562 | 17,603 | 17,759 | 18,011 | 18,373 | 18,893 | 19,565 | 20,318 | 20,592 | 18% |
| **University of Baltimore** | | | | | | | | | | | | | |
| Undergraduate | | | | | | | | | | | | | |
| | Full-time | 938 | 941 | 957 | 997 | 1,015 | 1,044 | 1,074 | 1,056 | 1,076 | 1,091 | 1,100 | 17% |
| | Part-time | 1,070 | 1,135 | 1,180 | 1,195 | 1,198 | 1,200 | 1,200 | 1,200 | 1,205 | 1,209 | 1,225 | 14% |
| Total Undergraduate | | 2,008 | 2,076 | 2,137 | 2,192 | 2,213 | 2,244 | 2,274 | 2,256 | 2,281 | 2,300 | 2,325 | 16% |
| Graduate | | | | | | | | | | | | | |
| | Full-time | 1,520 | 1,550 | 1,579 | 1,684 | 1,738 | 1,749 | 1,763 | 1,786 | 1,790 | 1,795 | 1,800 | 18% |
| | Part-time | 1,264 | 1,285 | 1,396 | 1,410 | 1,410 | 1,421 | 1,452 | 1,455 | 1,467 | 1,485 | 1,496 | 18% |
| Total Graduate | | 2,784 | 2,835 | 2,975 | 3,094 | 3,148 | 3,170 | 3,215 | 3,241 | 3,257 | 3,280 | 3,296 | 18% |
| **Total Headcount** | | 4,792 | 4,911 | 5,112 | 5,286 | 5,361 | 5,414 | 5,489 | 5,497 | 5,538 | 5,580 | 5,621 | 17% |

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## Projections of Headcount Enrollment at Maryland Public Four-Year Institutions

| | | FALL 02 FY 03 Actual | FALL 03 FY 04 Projected | FALL 04 FY 05 Projected | FALL 05 FY 06 Projected | FALL 06 FY 07 Projected | FALL 07 FY 08 Projected | FALL 08 FY 09 Projected | FALL 09 FY 10 Projected | FALL 10 FY 11 Projected | FALL 11 FY 12 Projected | FALL 12 FY 13 Projected | % Change 02-12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **UMB** | | | | | | | | | | | | | |
| Undergraduate | | | | | | | | | | | | | |
| | Full-time | 599 | 549 | 558 | 560 | 562 | 564 | 569 | 569 | 574 | 574 | 574 | -4% |
| | Part-time | 327 | 298 | 297 | 294 | 292 | 290 | 292 | 292 | 294 | 294 | 294 | -10% |
| Total Undergraduate | | 926 | 847 | 855 | 854 | 854 | 854 | 861 | 861 | 868 | 868 | 868 | -6% |
| Graduate | | | | | | | | | | | | | |
| | Full-time | 3,596 | 3,599 | 3,643 | 3,671 | 3,687 | 3,712 | 3,706 | 3,764 | 3,817 | 3,875 | 3,928 | 9% |
| | Part-time | 948 | 952 | 926 | 858 | 822 | 831 | 837 | 840 | 848 | 851 | 856 | -10% |
| Total Graduate | | 4,544 | 4,551 | 4,569 | 4,529 | 4,509 | 4,543 | 4,543 | 4,604 | 4,665 | 4,726 | 4,784 | 5% |
| **Total Headcount** | | 5,470 | 5,398 | 5,424 | 5,383 | 5,363 | 5,397 | 5,404 | 5,465 | 5,533 | 5,594 | 5,652 | 3% |
| **UMBC** | | | | | | | | | | | | | |
| Undergraduate | | | | | | | | | | | | | |
| | Full-time | 7,793 | 7,822 | 7,803 | 7,801 | 7,799 | 7,800 | 7,800 | 7,800 | 7,799 | 7,801 | 7,801 | 0% |
| | Part-time | 1,756 | 1,763 | 1,758 | 1,758 | 1,757 | 1,758 | 1,758 | 1,758 | 1,757 | 1,758 | 1,758 | 0% |
| Total Undergraduate | | 9,549 | 9,585 | 9,561 | 9,559 | 9,556 | 9,558 | 9,558 | 9,558 | 9,556 | 9,559 | 9,559 | 0% |
| Graduate | | | | | | | | | | | | | |
| | Full-time | 986 | 996 | 1,006 | 1,016 | 1,026 | 1,036 | 1,047 | 1,057 | 1,069 | 1,078 | 1,089 | 10% |
| | Part-time | 1,176 | 1,222 | 1,262 | 1,301 | 1,330 | 1,362 | 1,384 | 1,407 | 1,430 | 1,453 | 1,477 | 26% |
| Total Graduate | | 2,162 | 2,218 | 2,268 | 2,317 | 2,356 | 2,398 | 2,431 | 2,464 | 2,499 | 2,531 | 2,566 | 19% |
| **Total Headcount** | | 11,711 | 11,803 | 11,829 | 11,876 | 11,912 | 11,956 | 11,989 | 12,022 | 12,055 | 12,090 | 12,125 | 4% |
| **UMCP** | | | | | | | | | | | | | |
| Undergraduate | | | | | | | | | | | | | |
| | Full-time | 22,763 | 23,005 | 23,145 | 23,243 | 23,391 | 23,585 | 23,807 | 24,042 | 24,284 | 24,528 | 24,773 | 9% |
| | Part-time | 2,477 | 2,503 | 2,519 | 2,529 | 2,545 | 2,566 | 2,591 | 2,616 | 2,642 | 2,669 | 2,696 | 9% |
| Total Undergraduate | | 25,240 | 25,508 | 25,664 | 25,772 | 25,936 | 26,151 | 26,398 | 26,658 | 26,926 | 27,197 | 27,469 | 9% |
| Graduate | | | | | | | | | | | | | |
| | Full-time | 6,348 | 6,325 | 6,363 | 6,405 | 6,424 | 6,444 | 6,446 | 6,452 | 6,460 | 6,467 | 6,474 | 2% |
| | Part-time | 3,213 | 3,201 | 3,221 | 3,242 | 3,252 | 3,263 | 3,264 | 3,267 | 3,271 | 3,274 | 3,278 | 2% |
| Total Graduate | | 9,561 | 9,526 | 9,584 | 9,647 | 9,676 | 9,707 | 9,710 | 9,719 | 9,731 | 9,741 | 9,752 | 2% |
| **Total Headcount** | | 34,801 | 35,034 | 35,248 | 35,419 | 35,612 | 35,858 | 36,108 | 36,377 | 36,657 | 36,938 | 37,221 | 7% |

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## Projections of Headcount Enrollment at Maryland Public Four-Year Institutions

| | | FALL 02 FY 03 Actual | FALL 03 FY 04 Projected | FALL 04 FY 05 Projected | FALL 05 FY 06 Projected | FALL 06 FY 07 Projected | FALL 07 FY 08 Projected | FALL 08 FY 09 Projected | FALL 09 FY 10 Projected | FALL 10 FY 11 Projected | FALL 11 FY 12 Projected | FALL 12 FY 13 Projected | % Change 02-12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **UMES** | | | | | | | | | | | | | |
| Undergraduate | | | | | | | | | | | | | |
| | Full-time | 2,895 | 3,014 | 3,068 | 3,119 | 3,170 | 3,221 | 3,272 | 3,323 | 3,374 | 3,725 | 3,476 | 20% |
| | Part-time | 362 | 380 | 395 | 411 | 427 | 444 | 462 | 480 | 499 | 519 | 540 | 49% |
| Total Undergraduate | | 3,257 | 3,394 | 3,463 | 3,530 | 3,597 | 3,665 | 3,734 | 3,803 | 3,873 | 4,244 | 4,016 | 23% |
| Graduate | | | | | | | | | | | | | |
| | Full-time | 194 | 201 | 209 | 218 | 227 | 236 | 245 | 255 | 265 | 276 | 286 | 47% |
| | Part-time | 193 | 195 | 203 | 211 | 219 | 228 | 237 | 246 | 256 | 267 | 278 | 44% |
| Total Graduate | | 387 | 396 | 412 | 429 | 446 | 464 | 482 | 501 | 521 | 543 | 564 | 46% |
| **Total Headcount** | | 3,644 | 3,790 | 3,875 | 3,959 | 4,043 | 4,129 | 4,216 | 4,304 | 4,394 | 4,787 | 4,580 | 26% |
| **UMUC** | | | | | | | | | | | | | |
| Undergraduate | | | | | | | | | | | | | |
| | Full-time | 2,393 | 2,121 | 2,260 | 2,419 | 2,564 | 2,718 | 2,881 | 3,025 | 3,176 | 3,335 | 3,501 | 46% |
| | Part-time | 14,597 | 16,291 | 17,361 | 18,577 | 19,691 | 20,873 | 22,125 | 23,231 | 24,393 | 25,612 | 26,893 | 84% |
| Total Undergraduate | | 16,990 | 18,412 | 19,621 | 20,996 | 22,255 | 23,591 | 25,006 | 26,256 | 27,569 | 28,947 | 30,394 | 79% |
| Graduate | | | | | | | | | | | | | |
| | Full-time | 214 | 340 | 340 | 340 | 340 | 380 | 380 | 380 | 380 | 380 | 380 | 78% |
| | Part-time | 6,826 | 7,710 | 8,059 | 9,005 | 9,910 | 10,874 | 11,989 | 13,001 | 14,104 | 15,307 | 16,472 | 141% |
| Total Graduate | | 7,040 | 8,050 | 8,399 | 9,345 | 10,250 | 11,254 | 12,369 | 13,381 | 14,484 | 15,687 | 16,852 | 139% |
| **Total Headcount** | | 24,030 | 26,462 | 28,020 | 30,341 | 32,505 | 34,845 | 37,375 | 39,637 | 42,053 | 44,634 | 47,246 | 97% |
| **TOTAL SYSTEM OF MD.** | | | | | | | | | | | | | |
| Undergraduate | | | | | | | | | | | | | |
| | Full-time | 64,551 | 65,009 | 66,068 | 67,019 | 67,784 | 68,593 | 69,622 | 70,506 | 71,750 | 73,335 | 73,913 | 15% |
| | Part-time | 25,411 | 27,170 | 28,336 | 29,586 | 30,823 | 32,178 | 33,645 | 34,995 | 36,436 | 37,864 | 39,334 | 55% |
| Total Undergraduate | | 89,962 | 92,179 | 94,404 | 96,605 | 98,607 | 100,771 | 103,267 | 105,501 | 108,186 | 111,199 | 113,247 | 26% |
| Graduate | | | | | | | | | | | | | |
| | Full-time | 14,329 | 14,510 | 14,657 | 14,897 | 15,041 | 15,178 | 15,223 | 15,341 | 15,438 | 15,537 | 15,633 | 9% |
| | Part-time | 19,085 | 20,274 | 20,871 | 21,995 | 23,097 | 24,307 | 25,660 | 26,861 | 28,179 | 29,597 | 30,983 | 62% |
| Total Graduate | | 33,414 | 34,784 | 35,528 | 36,892 | 38,138 | 39,485 | 40,883 | 42,202 | 43,617 | 45,134 | 46,616 | 40% |
| **Total Headcount** | | 123,376 | 126,963 | 129,932 | 133,497 | 136,745 | 140,256 | 144,150 | 147,703 | 151,803 | 156,333 | 159,863 | 30% |

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## Projections of Headcount Enrollment at Maryland Public Four-Year Institutions

| | | FALL 02 FY 03 Actual | FALL 03 FY 04 Projected | FALL 04 FY 05 Projected | FALL 05 FY 06 Projected | FALL 06 FY 07 Projected | FALL 07 FY 08 Projected | FALL 08 FY 09 Projected | FALL 09 FY 10 Projected | FALL 10 FY 11 Projected | FALL 11 FY 12 Projected | FALL 12 FY 13 Projected | % Change 02-12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Morgan State** | | | | | | | | | | | | | |
| Undergraduate | | | | | | | | | | | | | |
| | Full-time | 5,313 | 5,710 | 5,846 | 6,091 | 6,180 | 6,303 | 6,357 | 6,485 | 6,613 | 6,670 | 6,677 | 26% |
| | Part-time | 724 | 816 | 850 | 872 | 894 | 916 | 938 | 950 | 972 | 993 | 1,015 | 40% |
| Total Undergraduate | | 6,037 | 6,526 | 6,696 | 6,963 | 7,074 | 7,219 | 7,295 | 7,435 | 7,585 | 7,663 | 7,692 | 27% |
| Graduate | | | | | | | | | | | | | |
| | Full-time | 299 | 325 | 337 | 318 | 329 | 310 | 322 | 303 | 296 | 307 | 313 | 5% |
| | Part-time | 329 | 412 | 441 | 483 | 570 | 607 | 698 | 737 | 765 | 866 | 883 | 168% |
| Total Graduate | | 628 | 737 | 778 | 801 | 899 | 917 | 1,020 | 1,040 | 1,061 | 1,173 | 1,196 | 90% |
| **Total Headcount** | | 6,665 | 7,263 | 7,474 | 7,764 | 7,973 | 8,136 | 8,315 | 8,475 | 8,646 | 8,836 | 8,888 | 33% |
| **St. Mary's College** | | | | | | | | | | | | | |
| Undergraduate | | | | | | | | | | | | | |
| | Full-time | 1,648 | 1,675 | 1,679 | 1,677 | 1,672 | 1,672 | 1,673 | 1,675 | 1,675 | 1,675 | 1,675 | 2% |
| | Part-time | 175 | 178 | 178 | 178 | 178 | 178 | 178 | 178 | 178 | 178 | 178 | 2% |
| Total Undergraduate | | 1,823 | 1,853 | 1,857 | 1,855 | 1,850 | 1,850 | 1,851 | 1,853 | 1,853 | 1,853 | 1,853 | 2% |
| Graduate | | | | | | | | | | | | | |
| | Full-time | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0% |
| | Part-time | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0% |
| Total Graduate | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0% |
| **Total Headcount** | | 1,823 | 1,853 | 1,857 | 1,855 | 1,850 | 1,850 | 1,851 | 1,853 | 1,853 | 1,853 | 1,853 | 2% |
| **TOTAL 4-YEAR PUBLIC** | | | | | | | | | | | | | |
| Undergraduate | | | | | | | | | | | | | |
| | Full-time | 71,512 | 72,394 | 73,593 | 74,787 | 75,636 | 76,568 | 77,652 | 78,666 | 80,038 | 81,680 | 82,265 | 15% |
| | Part-time | 26,310 | 28,164 | 29,364 | 30,636 | 31,895 | 33,272 | 34,761 | 36,123 | 37,586 | 39,035 | 40,527 | 54% |
| Total Undergraduate | | 97,822 | 100,558 | 102,957 | 105,423 | 107,531 | 109,840 | 112,413 | 114,789 | 117,624 | 120,715 | 122,792 | 26% |
| Graduate | | | | | | | | | | | | | |
| | Full-time | 14,628 | 14,835 | 14,994 | 15,215 | 15,370 | 15,488 | 15,545 | 15,644 | 15,734 | 15,844 | 15,946 | 9% |
| | Part-time | 19,414 | 20,686 | 21,312 | 22,478 | 23,667 | 24,914 | 26,358 | 27,598 | 28,944 | 30,463 | 31,866 | 64% |
| Total Graduate | | 34,042 | 35,521 | 36,306 | 37,693 | 39,037 | 40,402 | 41,903 | 43,242 | 44,678 | 46,307 | 47,812 | 40% |
| **Total Headcount** | | 131,864 | 136,079 | 139,263 | 143,116 | 146,568 | 150,242 | 154,316 | 158,031 | 162,302 | 167,022 | 170,604 | 29% |

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## Projections of Full-Time Equivalent and Full-Time Day Equivalent Enrollment at Maryland Public Four-Year Institutions

| | FALL 03 FY 04 Projected | FALL 04 FY 05 Projected | FALL 05 FY 06 Projected | FALL 06 FY 07 Projected | FALL 07 FY 08 Projected | FALL 08 FY 09 Projected | FALL 09 FY 10 Projected | FALL 10 FY 11 Projected | FALL 11 FY 12 Projected | FALL 12 FY 13 Projected | % Change 03-12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Bowie** | | | | | | | | | | | |
| FTES | 4,059 | 4,550 | 4,900 | 5,155 | 5,190 | 5,221 | 5,237 | 5,254 | 5,270 | 5,288 | 30% |
| FTDES | 2,366 | | | | | | | | | 3,083 | 30% |
| **Coppin** | | | | | | | | | | | |
| FTES | 3,035 | 3,100 | 3,165 | 3,231 | 3,299 | 3,393 | 3,487 | 3,586 | 3,688 | 3,792 | 25% |
| FTDES | 2,012 | | | | | | | | | 2,514 | 25% |
| **Frostburg** | | | | | | | | | | | |
| FTES | 4,488 | 4,552 | 4,721 | 4,793 | 4,913 | 5,038 | 4,962 | 5,045 | 5,104 | 5,180 | 15% |
| FTDES | 3,860 | | | | | | | | | 4,455 | 15% |
| **Salisbury** | | | | | | | | | | | |
| FTES | 6,048 | 6,183 | 6,272 | 6,334 | 6,468 | 6,671 | 6,880 | 7,095 | 7,223 | 7,373 | 22% |
| FTDES | 4,838 | | | | | | | | | 5,898 | 22% |
| **Towson** | | | | | | | | | | | |
| FTES | 13,808 | 13,824 | 13,841 | 13,908 | 14,038 | 14,248 | 14,589 | 15,055 | 15,642 | 15,793 | 14% |
| FTDES | 10,908 | | | | | | | | | 12,476 | 14% |
| **University of Baltimore** | | | | | | | | | | | |
| FTES | 3,341 | 3,439 | 3,595 | 3,669 | 3,714 | 3,769 | 3,775 | 3,806 | 3,833 | 3,856 | 15% |
| FTDES | 1,737 | | | | | | | | | 2,005 | 15% |

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## Projections of Full-Time Equivalent and Full-Time Day Equivalent Enrollment at Maryland Public Four-Year Institutions

| | FALL 03 FY 04 Projected | FALL 04 FY 05 Projected | FALL 05 FY 06 Projected | FALL 06 FY 07 Projected | FALL 07 FY 08 Projected | FALL 08 FY 09 Projected | FALL 09 FY 10 Projected | FALL 10 FY 11 Projected | FALL 11 FY 12 Projected | FALL 12 FY 13 Projected | % Change 03-12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **UMB** | | | | | | | | | | | |
| FTES | 5,354 | 5,406 | 5,413 | 5,420 | 5,454 | 5,456 | 5,525 | 5,597 | 5,666 | 5,730 | 7% |
| FTDES | 3,785 | | | | | | | | | 4,051 | 7% |
| **UMBC** | | | | | | | | | | | |
| FTES | 9,254 | 9,256 | 9,276 | 9,292 | 9,313 | 9,330 | 9,347 | 9,364 | 9,382 | 9,400 | 2% |
| FTDES | 7,709 | | | | | | | | | 7,830 | 2% |
| **UMCP** | | | | | | | | | | | |
| FTES | 28,733 | 28,908 | 29,046 | 29,208 | 29,414 | 29,628 | 29,859 | 30,098 | 30,338 | 30,579 | 6% |
| FTDES | 26,923 | | | | | | | | | 28,653 | 6% |
| **UMES** | | | | | | | | | | | |
| FTES | 3,645 | 3,720 | 3,792 | 3,865 | 3,939 | 4,013 | 4,087 | 4,163 | 4,561 | 4,317 | 18% |
| FTDES | 3,255 | | | | | | | | | 3,855 | 18% |
| **UMUC** | | | | | | | | | | | |
| FTES | 13,255 | 14,030 | 15,144 | 16,181 | 17,333 | 18,539 | 19,616 | 20,764 | 21,988 | 23,232 | 75% |
| FTDES | n/a | | | | | | | | | n/a | n/a |
| **TOTAL SYSTEM OF MD.** | | | | | | | | | | | |
| FTES | 95,020 | 96,968 | 99,165 | 101,056 | 103,075 | 105,306 | 107,364 | 109,827 | 112,695 | 114,540 | 21% |
| FTDES (except UMUC) | 67,393 | | | | | | | | | 74,820 | 11% |

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## Projections of Full-Time Equivalent and Full-Time Day Equivalent Enrollment at Maryland Public Four-Year Institutions

| | FALL 03 FY 04 Projected | FALL 04 FY 05 Projected | FALL 05 FY 06 Projected | FALL 06 FY 07 Projected | FALL 07 FY 08 Projected | FALL 08 FY 09 Projected | FALL 09 FY 10 Projected | FALL 10 FY 11 Projected | FALL 11 FY 12 Projected | FALL 12 FY 13 Projected | % Change 03-12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Morgan State** | | | | | | | | | | | |
| FTES | 6,618 | 6,792 | 7,046 | 7,186 | 7,313 | 7,419 | 7,549 | 7,690 | 7,802 | 7,828 | 18% |
| FTDES | 5,493 | | | | | | | | | 6,497 | 18% |
| **St. Mary's College** | | | | | | | | | | | |
| FTES | 1,868 | 1,872 | 1,870 | 1,865 | 1,865 | 1,866 | 1,868 | 1,868 | 1,868 | 1,868 | 0% |
| FTDES | 1,657 | | | | | | | | | 1,657 | 0% |
| **TOTAL 4-YEAR PUBLIC** | | | | | | | | | | | |
| FTES | 103,506 | 105,632 | 108,081 | 110,107 | 112,253 | 114,591 | 116,781 | 119,385 | 122,365 | 124,236 | 20% |
| FTDES (except UMUC) | 74,543 | | | | | | | | | 82,974 | 11% |

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## MARYLAND HIGHER EDUCATION COMMISSION

***Enrollment Projection Model - Community Colleges***

These are the assumptions and steps used in projecting the headcount enrollments at Maryland's public community colleges.

ASSUMPTIONS

1. Enrollments of Maryland residents can be forecast by matching the historical relationship between the state's population and past in-state enrollments, then incorporating population projections for the state.

2. The ratio of in-state to out-of-state students in Maryland will remain relatively constant.

3. Tuition increases will have an impact on full- and part-time community college enrollments.

4. The number of full-time students will be affected by trends in high school graduates.

5. The number of part-time students will be impacted by changes in the per capita income, calculated in constant dollars, of Maryland residents.

STEPS

1. Total enrollment at Maryland's community colleges during the past five years were categorized by gender, age (11 groupings), and enrollment status (full- and part-time). Students whose age was unknown were distributed in the other age categories on a proportional basis.

2. The percentage of students who were Maryland residents was determined for each gender and enrollment group.

3. The state's population during the five-year period was categorized by gender and the same age groupings. The actual and projected population figures were obtained from the Maryland Office of Planning.

4. A least-squares fit regression analysis was used to examine the relationship between the in-state enrollment (dependent variable) and the state's population (independent variable). This relationship was then applied to the population projections through the year 2012 to determine the projected enrollments of Maryland residents.

5. Out-of-state enrollments were projected to be consistent with the ratio of in-state to out-of-state students in the last year in which actual enrollment figures were available. Separate ratios were used for each of the gender and enrollment categories.

6. The annual percentage change over five years in the resident tuition and fees at Maryland community colleges, with a two-year lag time, was integrated inversely into the regression model as an independent variable for predicting the number of full-time students.

7. The annual percentage change over five years in the credit hour tuition and fees of residents in community college service areas, with a two-year lag time, was integrated inversely into the regression model as an independent variable for predicting the number of part-time students.

8. The annual projected change in the number of Maryland high school graduates through spring 2012 was integrated into the regression model as an independent variable for predicting the number of full-time students. Projections for Maryland high school graduates were obtained from the Western Interstate Commission for Higher Education.

9. The annual percentage change in the per capita income, in constant dollars, of Maryland residents over five years, with a two-year time lag, was integrated into the regression model as an independent variable for predicting the number of part-time students. The income information was obtained from the Bureau of Economic Analysis.

10. The projected number of full-time equivalent students (FTES) at each community college was calculated from the headcount enrollments. This conversion was made by: 1) computing headcount-driven FTES figures for each college for each year (the total number of full-time students plus one-third of the part-time), and 2) multiplying these figures by the average ratio of headcount- to credit hour-driven FTES over the past three years. A separate ratio was obtained for each college, and these ratios were applied to each year through 2012 (FY 2013).

11. The projected number of full-time day equivalent students (FTDES) at each community college was calculated by multiplying the FTES enrollments for each campus by the average ratio of credit hour-driven FTES to FTDES over the past three years. A separate ratio was obtained for each campus, and these ratios were applied to each year through 2012.

## MARYLAND HIGHER EDUCATION COMMISSION

*Enrollment Projection Model - Four Year Colleges and Universities*

These are the assumptions and steps used in projecting the headcount enrollments at Maryland's public four-year colleges and universities.

ASSUMPTIONS

1. Enrollments of Maryland residents can be forecast by matching the historical relationship between the state's population and past in-state enrollments, then incorporating population projections for the state.

2. The ratio of in-state to out-of-state students in Maryland will remain relatively constant.

3. The number of full-time undergraduates will be affected by trends in high school graduates and the number of full-time students enrolling at the state's community colleges.

4. The number of part-time undergraduates will be impacted by changes in the per capita income, calculated in constant dollars, of Maryland residents.

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STEPS

1. Total enrollment at Maryland's public four-year campuses during the past five years were categorized by gender, age (11 groupings), and enrollment status (full- and part-time, undergraduate and graduate/professional). Students whose age was unknown were distributed in the other age categories on a proportional basis.

2. The percentage of students who were Maryland residents was determined for each gender and enrollment group.

3. The state's population during the five-year period was categorized by gender and the same age groupings. The actual and projected population figures were obtained from the Maryland Office of Planning.

4. A least-squares fit regression analysis was used to examine the relationship between the in-state enrollment (dependent variable) and the state's population (independent variable). This relationship was then applied to the population projections through the year 2012 to determine the projected enrollments of Maryland residents.

5. Out-of-state enrollments were projected to be consistent with the ratio of in-state to out-of-state students in the last year in which actual enrollment figures were available. Separate ratios were used for each of the gender and enrollment categories.

6. The annual percentage change in the number of Maryland full-time community college students over five years, with a two-year time lag, was integrated into the regression model as an independent variable for predicting the number of full-time undergraduates.

7. The annual projected change in the number of Maryland high school graduates through spring 2012 was integrated into the regression model as an independent variable for predicting the number of full-time undergraduates. Projections for Maryland high school graduates were obtained from the Western Interstate Commission for Higher Education.

8. The annual percentage change in the per capita income, in constant dollars, of Maryland residents over five years, with a two-year time lag, was integrated into the regression model as an independent variable for predicting the number of part-time undergraduates. The income information was obtained from the Bureau of Economic Analysis.

9. The projected number of full-time equivalent students (FTES) at each public four-year institution was calculated from the headcount enrollments. This conversion was made by: 1) computing headcount-driven FTES figures for each campus for each year (the total number of full-time students plus one-third of the part-time), and 2) multiplying these figures by the average ratio of headcount- to credit hour-driven FTES over the past three years. A separate ratio was obtained for each college, and these ratios were applied to each year through 2012 (FY 2013).

10. The projected number of full-time day equivalent students (FTDES) at each public four-year institution was calculated by multiplying the FTES enrollment for each campus by the average ratio of credit hour-driven FTES to FTDES over the past three years. A separate ratio was obtained for each campus, and these ratios were applied to each year through 2012. A figure equaling 50 percent of the projected headcount enrollment at the University of Maryland School of Medicine was added to the FTDES of University of Maryland, Baltimore (UMB) in each year. The standard formula understates the FTDES at UMB since The School of Medicine does not operate on a credit hour basis.

## MARYLAND HIGHER EDUCATION COMMISSION

***Noncredit Continuing Education Enrollment Projection Model – Community Colleges***

These are the assumptions and steps used in projecting the state-eligible full-time equivalent (FTE) noncredit continuing education enrollments at Maryland community colleges.

ASSUMPTIONS

1. The adult population 20 years of age or older in a community college's county or service area is a key predictor of noncredit continuing education enrollments.

2. Continuing education enrollments can be forecast by matching the historical relationship between state-funded FTE enrollments at each college and the adult population in the above age group in each college's respective county or service area to the population projections in each location.

STEPS

1. Total FTE noncredit continuing education enrollments at Maryland community colleges that are eligible for state funding were assembled for the past five years. The figures in FY 2001 were categorized by gender and age (11 groupings). These breakdowns were provided by Maryland community colleges beginning in FY 2001. Gender and age distributions were prepared for the previous years based on the proportions in the FY 2001 data.

2. The number of residents in each Maryland county for the past five years was categorized by gender and the same age groupings. The actual population figures were obtained from the Maryland Office of Planning.

3. A least-squares fit regression analysis was used to examine the relationship between the noncredit enrollment (dependent variable) and the population (independent variable). A separate regression analysis was performed for each college, using its own enrollment figures and the population in its county or service area.

4. Each of the 16 statistical relationships was then applied to the population projections for the appropriate county or service area through FY 2012 to determine the projected noncredit FTE continuing education enrollments for the individual community colleges. The projected population figures were obtained from the Maryland Office of Planning.

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